



Amendment to the Specification:

Please amend the title to read:

METHOD AND APPARATUS TO AUTONOMICALLY GENERATE INFORMATION ON CALLS  
AND RETURNS IN A PROGRAM  
~~TAKE AN EXCEPTION ON SPECIFIED INSTRUCTIONS~~

Please amend the paragraph that extends from page 1, line 4 – page 2, line 6 as follows:

The present invention is related to the following applications entitled “Method and Apparatus for Counting Instruction Execution and Data Accesses”, serial no. 10/675,777 [[\_\_\_\_\_]], attorney docket no. AUS920030477US1; “Method and Apparatus for Selectively Counting Instructions and Data Accesses”, serial no. 10/674,604, [[\_\_\_\_\_]] attorney docket no. AUS920030478US1; “Method and Apparatus for Generating Interrupts Upon Execution of Marked Instructions and Upon Access to Marked Memory Locations”, serial no. 10/675,831 [[\_\_\_\_\_]], attorney docket no. AUS920030479US1; “Method and Apparatus for Counting Data Accesses and Instruction Executions that Exceed a Threshold”, serial no. 10/675,778 [[\_\_\_\_\_]], attorney docket no. AUS920030480US1; “Method and Apparatus for Counting Execution of Specific Instructions and Accesses to Specific Data Locations”, serial no. 10/675,776 [[\_\_\_\_\_]], attorney docket no. AUS920030481US1; “Method and Apparatus for Debug Support for Individual Instructions and Memory Locations”, serial no. 10/675,751 [[\_\_\_\_\_]], attorney docket no. AUS920030482US1; “Method and Apparatus to Autonomically Select Instructions for Selective Counting”, serial no. 10/675,721 [[\_\_\_\_\_]], attorney docket no. AUS920030483US1; “Method and Apparatus to Autonomically Count Instruction Execution for Applications”, serial no. 10/674,642 [[\_\_\_\_\_]], attorney docket no. AUS920030484US1; “Method and Apparatus to Autonomically Profile Applications”, serial no. 10/675,783 [[\_\_\_\_\_]], attorney docket no. AUS920030486US1; and “Method and Apparatus for Counting Instruction and Memory Location Ranges”, serial no. 10/675,872 [[\_\_\_\_\_]], attorney docket no. AUS920030487US1 filed even date hereof, assigned to the same assignee, and incorporated herein by reference.